

CLAIMS

I claim:

WHAT IS CLAIMED:

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1. A waterproof and moisture-permeable cloth structure for a wader comprising:

5 (A) an outer cloth layer of a material freely stretchable in each direction, selected from a group consisting of lycra jersey, nylon jersey and polyester jersey;

10 (B) a cloth layer of a waterproof and moisture-permeable material made of a rubber or vinyl waterproof material having a plurality of holes therein and a cloth material treated with a coating of polyurethane resin having waterproof and moisture-permeable properties so as to enhance the breathability, whereby precipitation or moisture can be eliminated smoothly; and

15 (C) an inner cloth layer of a reticular lining material, which is woven of stretchable filament so as to be stretchable in each direction and having a soft-feeling.

20 2. The cloth structure according to claim 1, wherein the cloth layer of a waterproof and moisture-permeable material is a laminate comprising a plurality of cloth layers of a waterproof and moisture-permeable material.

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25 3. The cloth structure according to claim 1, wherein the inner cloth layer of a reticular lining material is woven of

stretchable filament selected from nylon filament, polyester filament, spandex filament, or natural or artificial rubber filament.

5 4. A method for joining contiguous edges of cloth pieces cut from the waterproof and moisture-permeable cloth structure according to claim 1 in fabricating waders comprising steps of:

stitching the contiguous edges of cloth pieces using a sewing machine, thereby forming a seam;

10 applying a thermosetting adhesive or a rubber-based adhesive over the seam, thereby waterproofing the seam; and

applying a waterproof tape of a hot melt adhesive type over the seam primarily waterproof treated in the above step.